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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/071.724 TRANSMITTAL February 8, 2002 **Filing Date FORM** Arun Chandra Kundu **First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit 2817 Kimberly E. Glenn **Examiner Name** 10416-19 Total Number of Pages in This Submission Attorney Docket Number **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): **Terminal Disdaimer** Return Receipt Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s). Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Brown Raysman Millstein Felder & Steiner, LLP Firm 1880 Century Park East, Suite 711 Individual name Los Angeles, CA 90067 Signature January 20, 2004 Date **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: January 20, 2004 Brooke W. Quist Typed or printed name Signature Date January 20, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Arun Chandra Kundu

Serial No.:

10/071,724

Examiner: Glenn, Kimberly E.

Filed:

February 8, 2002

Group Art Unit: 2817

Title:

TEM DUAL-MODE RECTANGULAR DIELECTRIC

WAVEGUIDE BANDPASS FILTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

This amendment is responsive to the Office action of October 20, 2003, and is timely filed.

INTRODUCTORY COMMENTS

Claims 1-34 are pending in the present application. Claims 1-3, 18, 20, 21, 24, 28, 29, 33 and 34 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Shen (U.S. Patent No. 5,750,473). Claim 4 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Shen in view of Konishi et al. (U.S. Patent No. 4,963,844). Claims 5-17, 19, 22-27 and 30-32 are objected to as dependent upon a rejected claim, but would be allowable if rewritten in independent form.

Claims 1, 6-13, 18, 21, 22, 24, 25, 28 and 31-34 have been amended. Claims 5, 19, 20, 29 and 30 have been deleted. New claims 35-41 have been added. As a result of the amendments, all of the claims are now directed towards subject matter that previously has been identified by the Examiner as allowable. Applicant respectfully contends that the differences between the claimed invention and the prior art are such that the claimed invention is patentably distinct over the prior art.